

Fig. 1

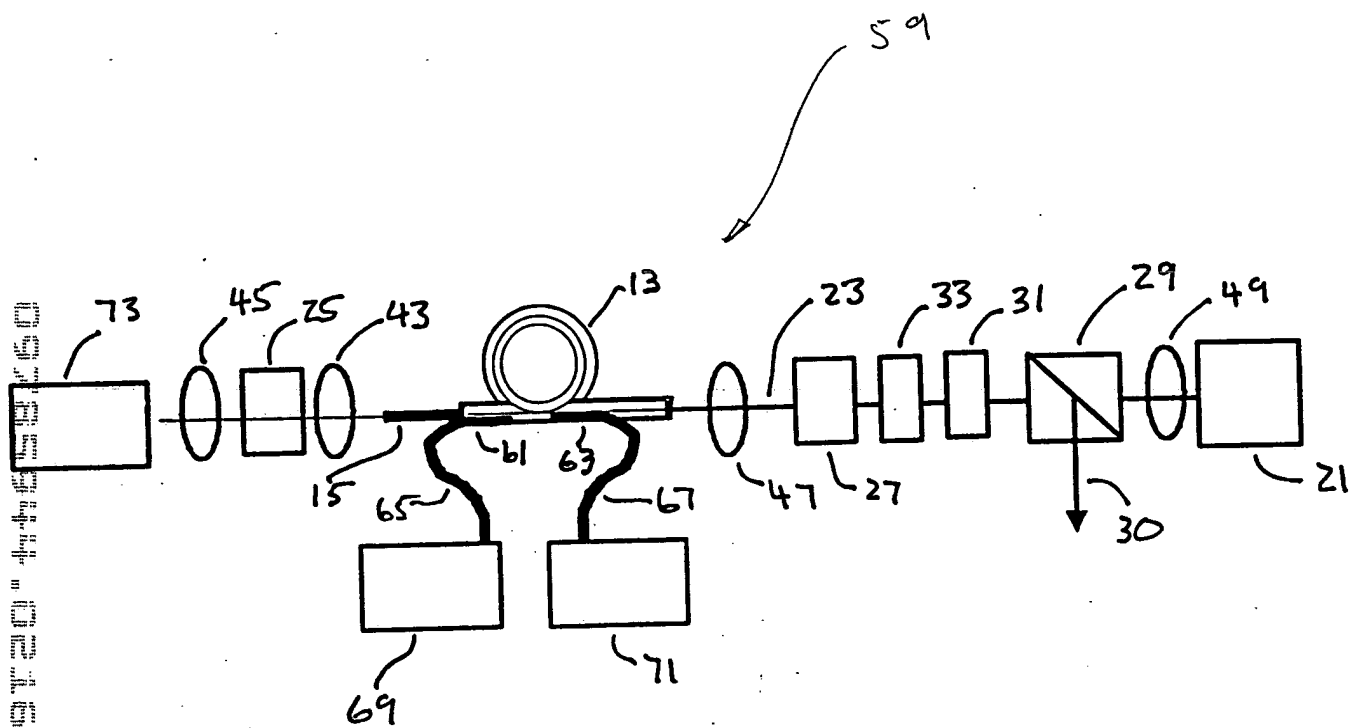


Fig. 4

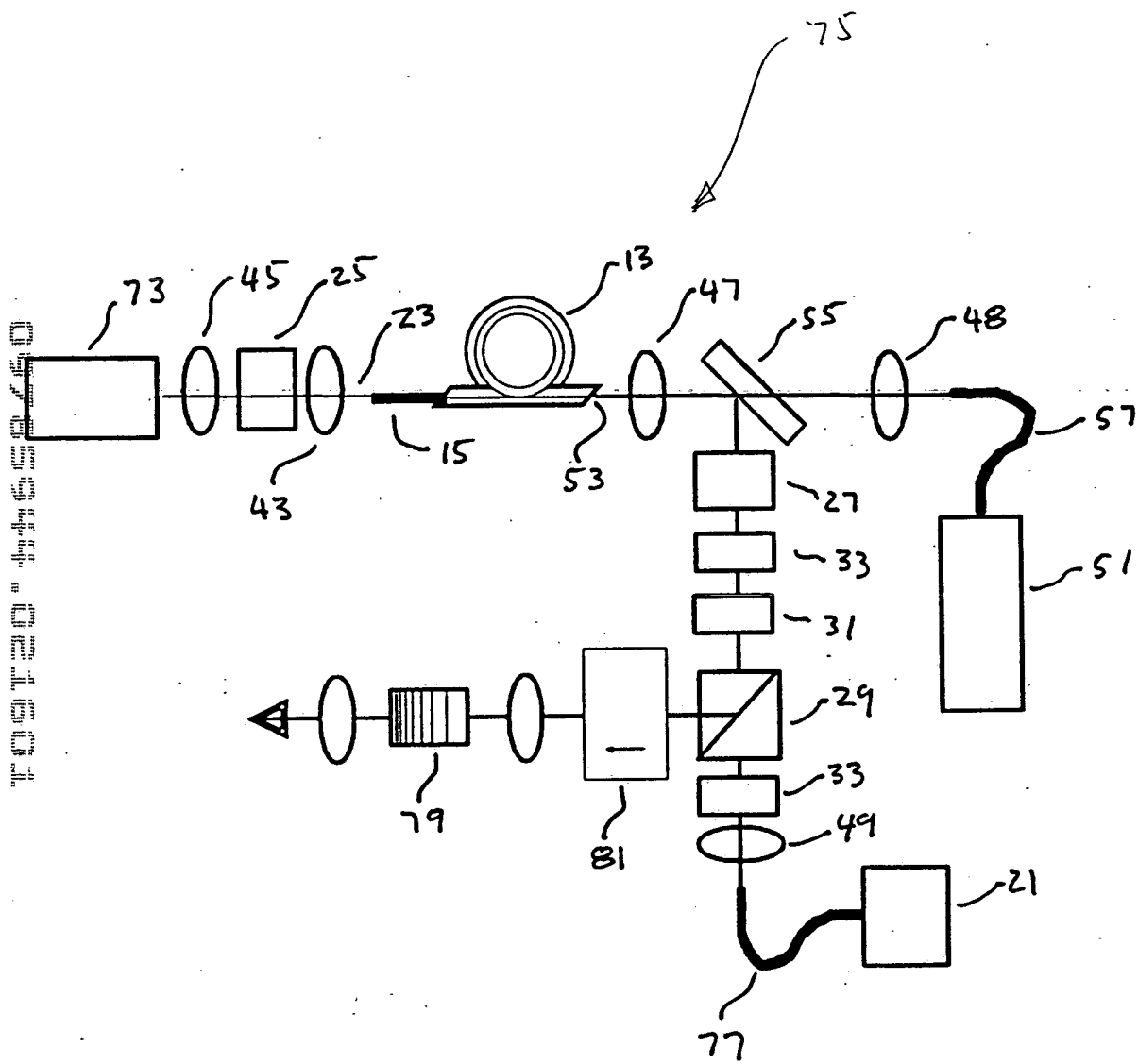


Fig. 5

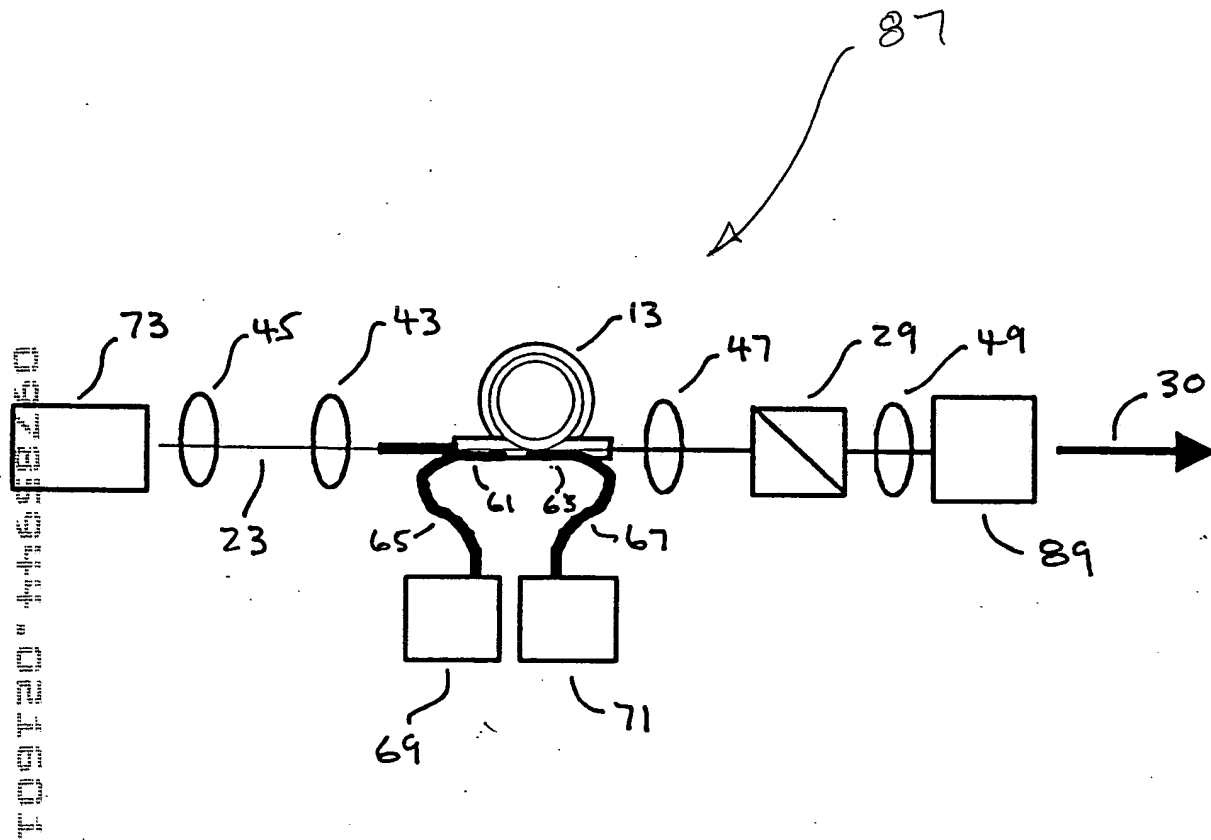


Fig. 8

09705944-024604

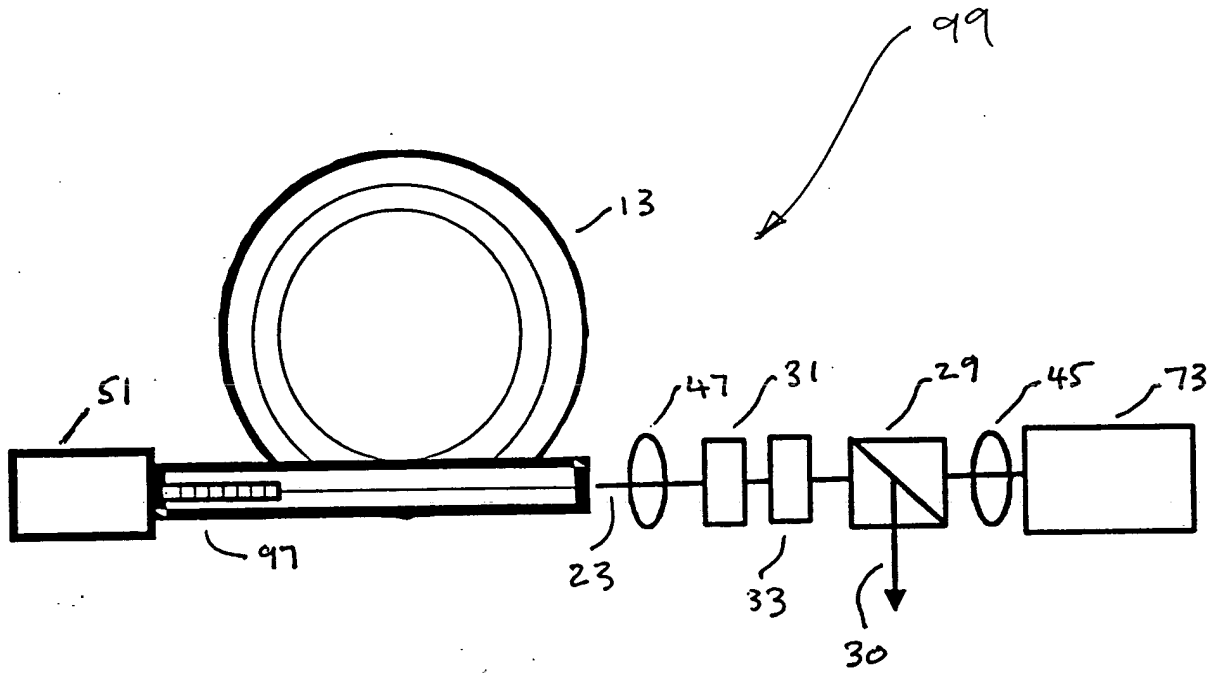


Fig. 10

The diagram illustrates an optical system 105. Light from a source 30 passes through a lens 43, a beam splitter 13, and another lens 47. The light is then directed by a mirror 55 to a lens 48, which focuses it onto a detector 51. A control system 101 is connected to the beam splitter 13 and the detector 51. The control system 101 includes a unit 103 and a unit 21.

Fig. 11

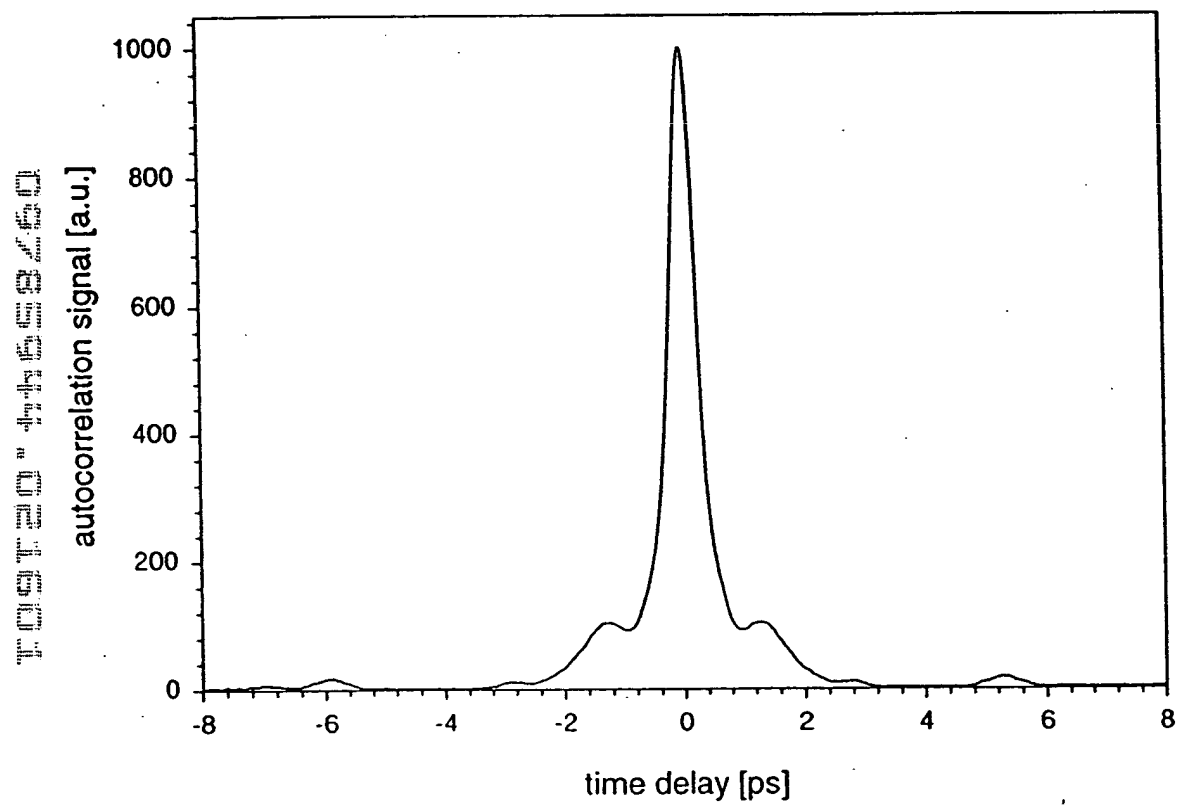


Fig 2

1510 1520 1530 1540 1550 1560

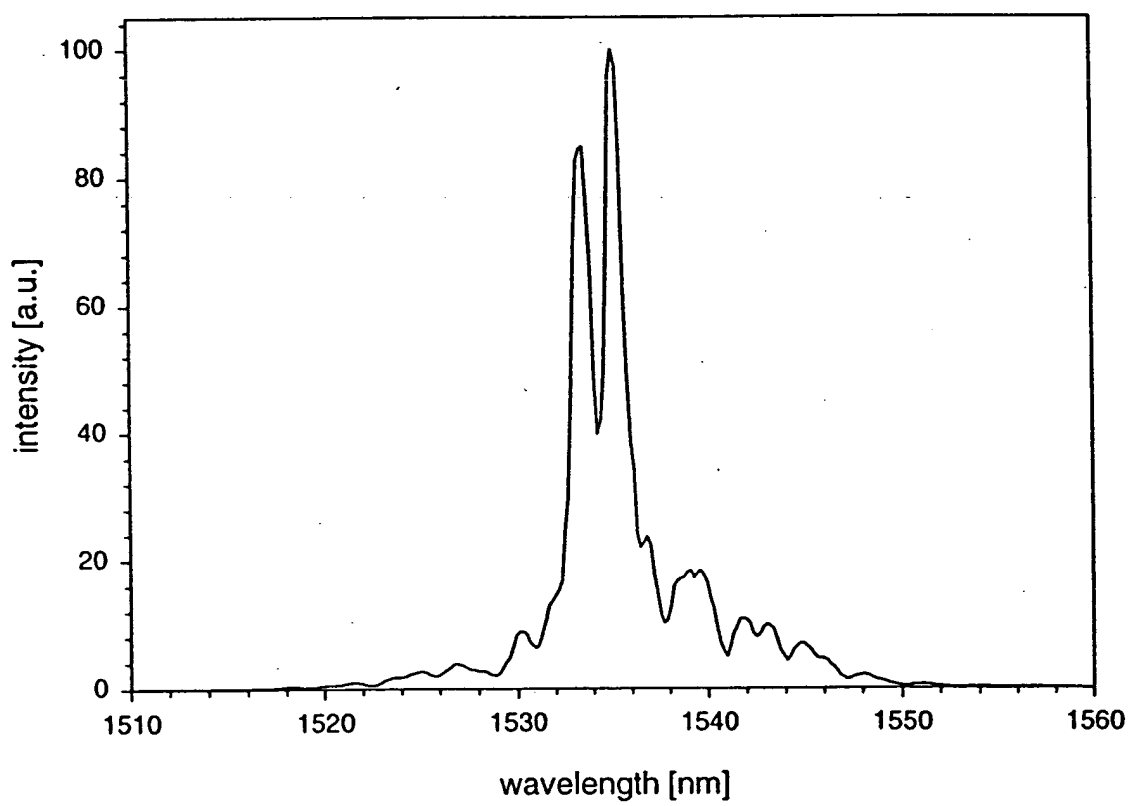


Fig. 3



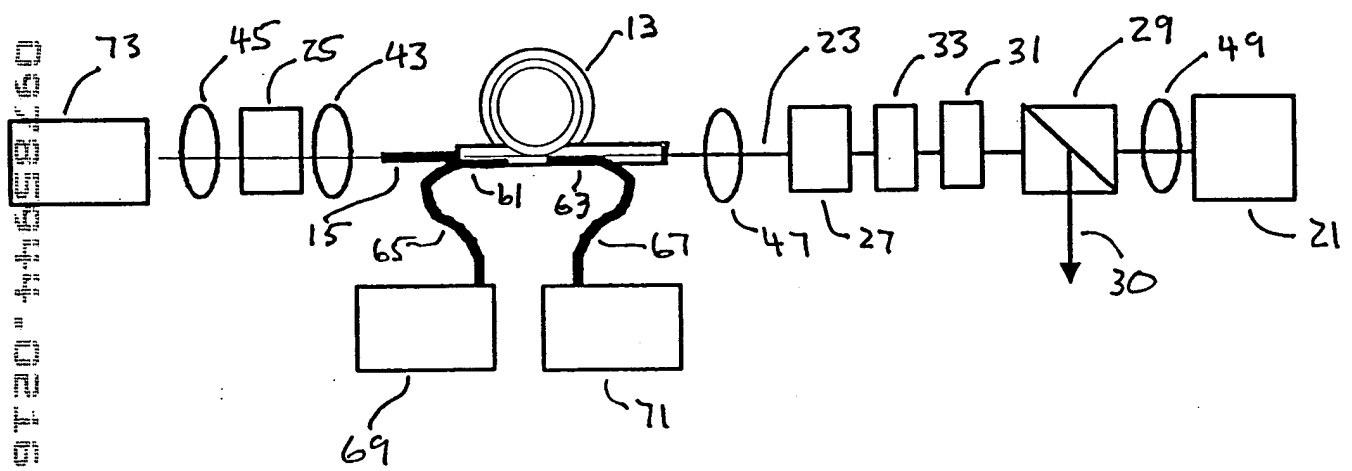


Fig. 4

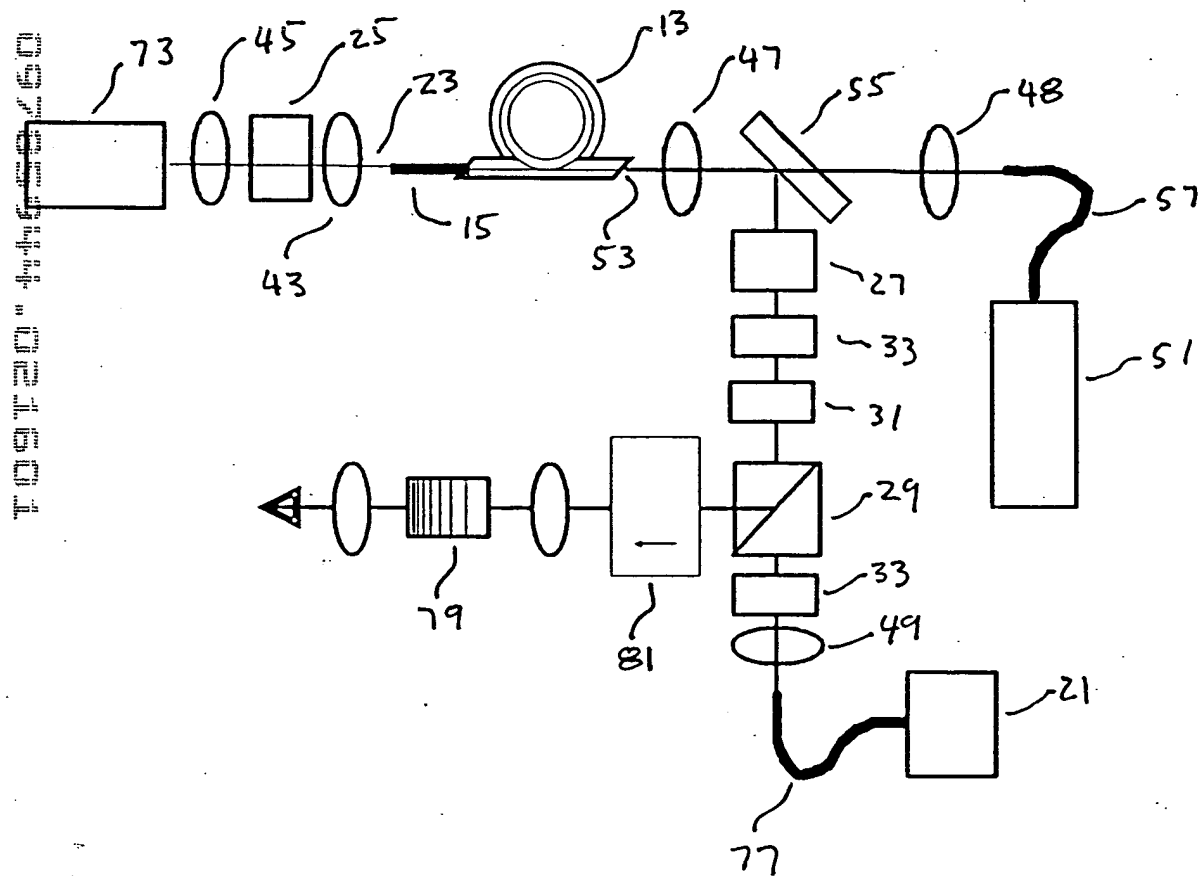


Fig. 5

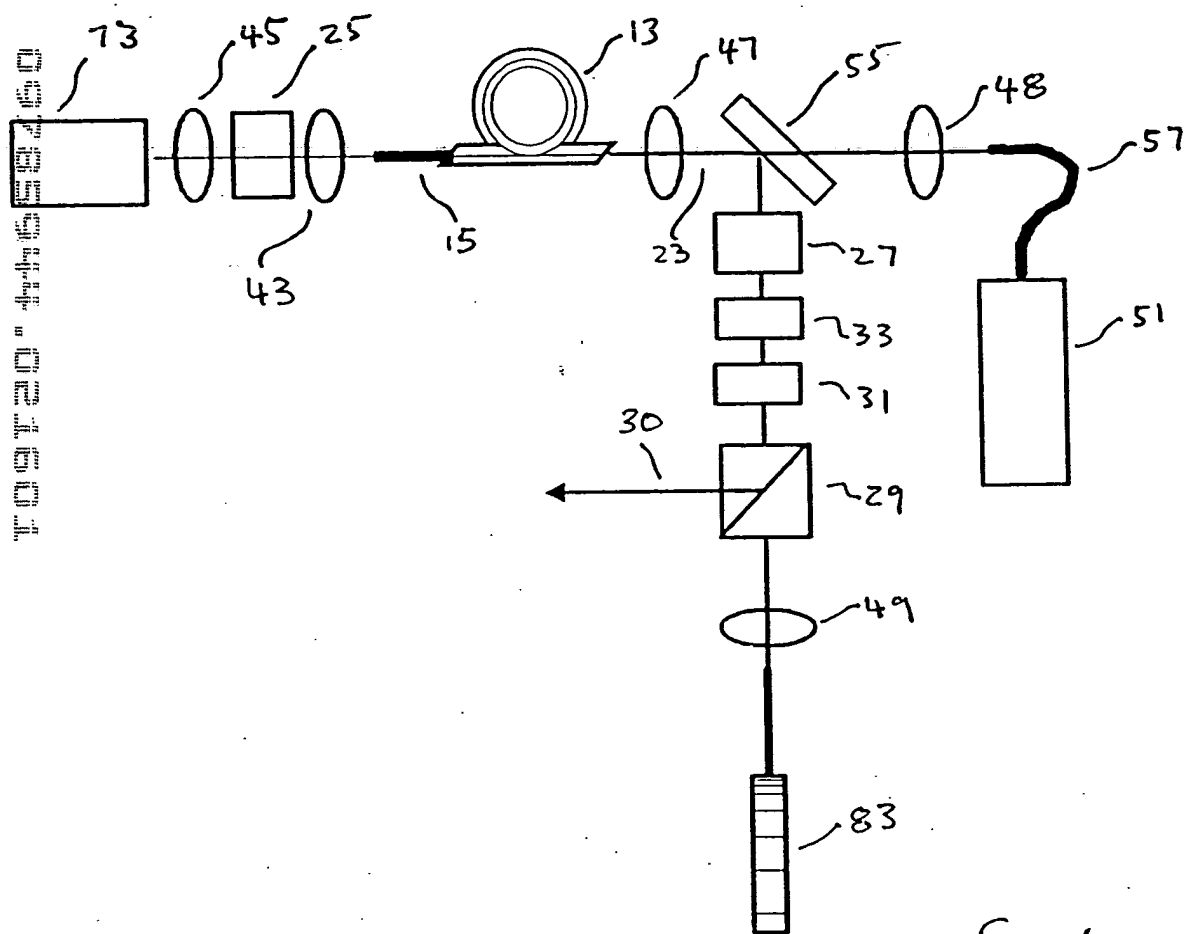


Fig. 6

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T09T20-465020

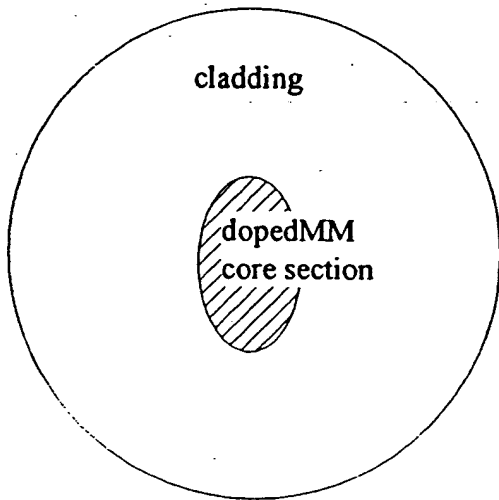


Fig. 7a

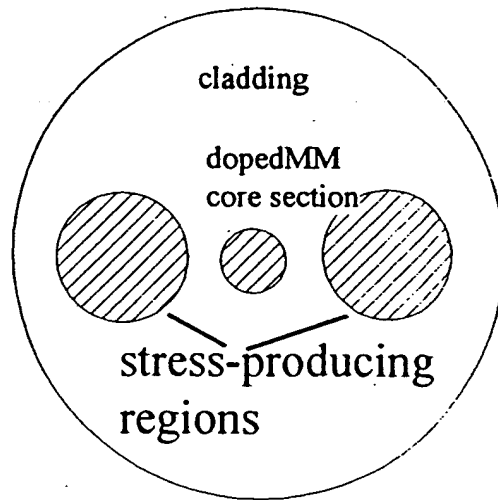


Fig. 7b

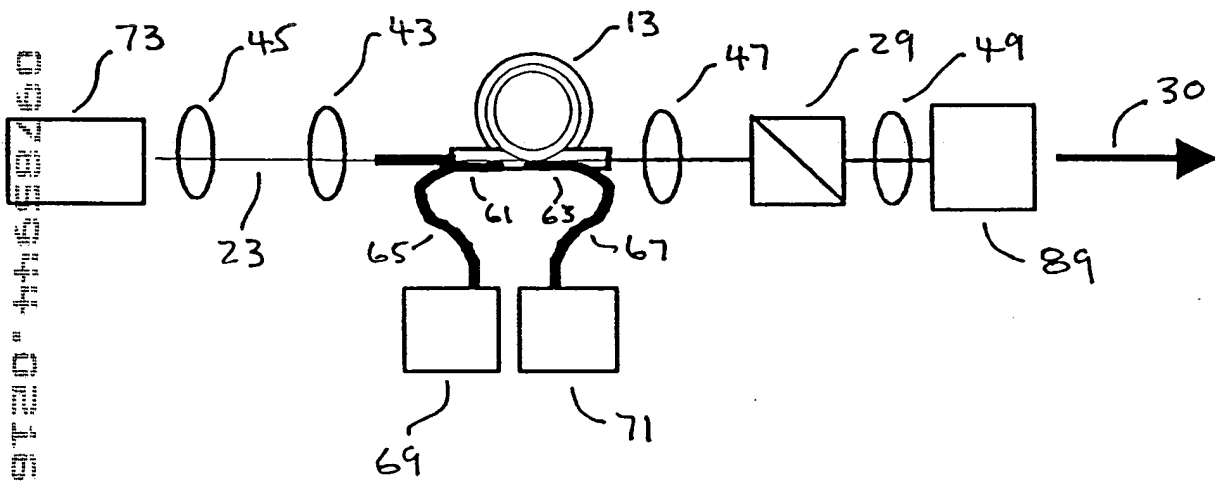


Fig. 8

MM fiber

Free-space coupling

SM fiber

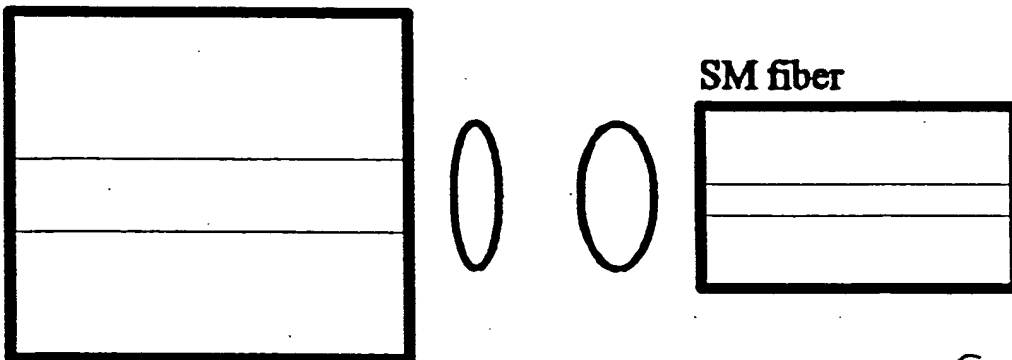


Fig. 9a

MM fiber

Spliced fibers

SM fiber

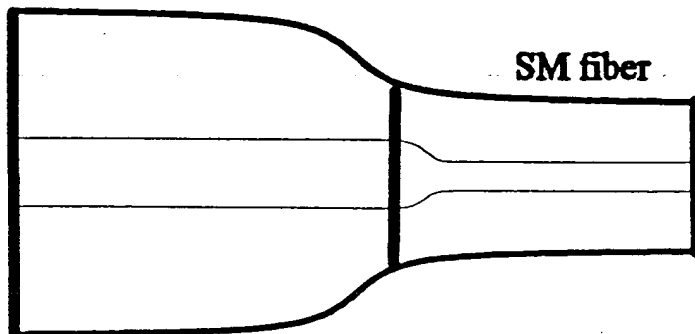


Fig. 9b

MM to SM taper

MM fiber

SM fiber

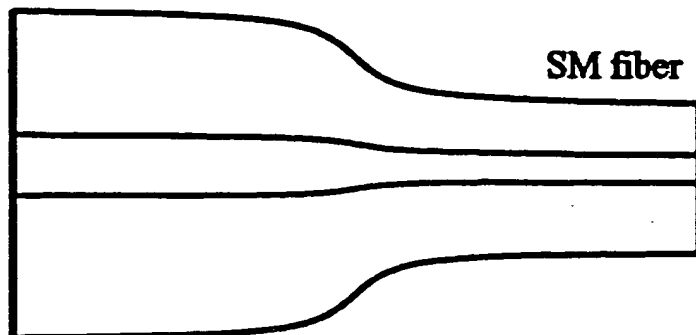


Fig. 9c

09785944-021601

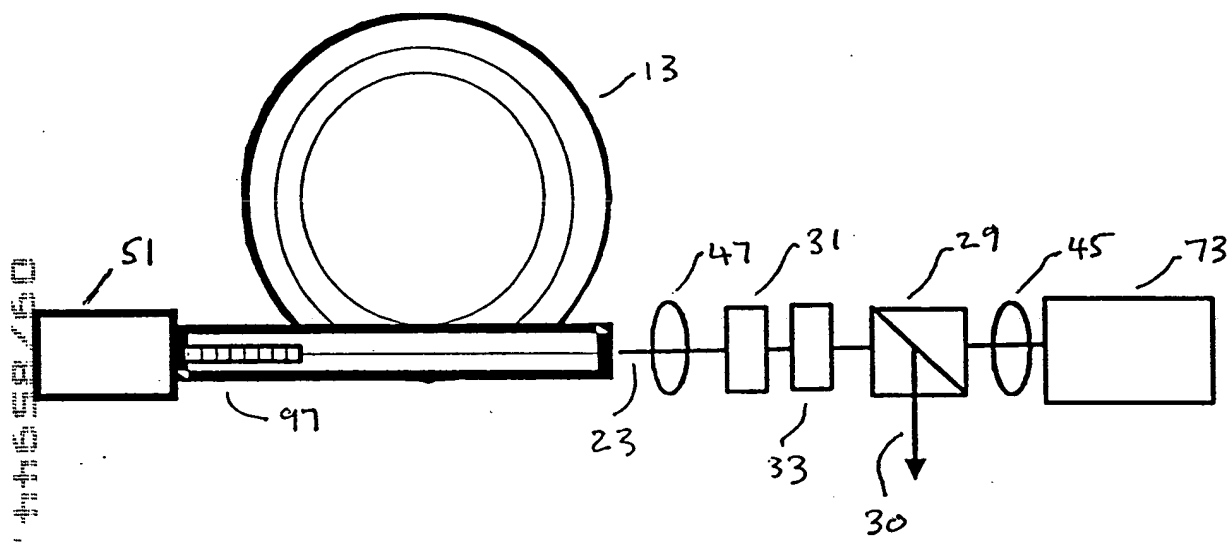


Fig. 10

09785944-021604

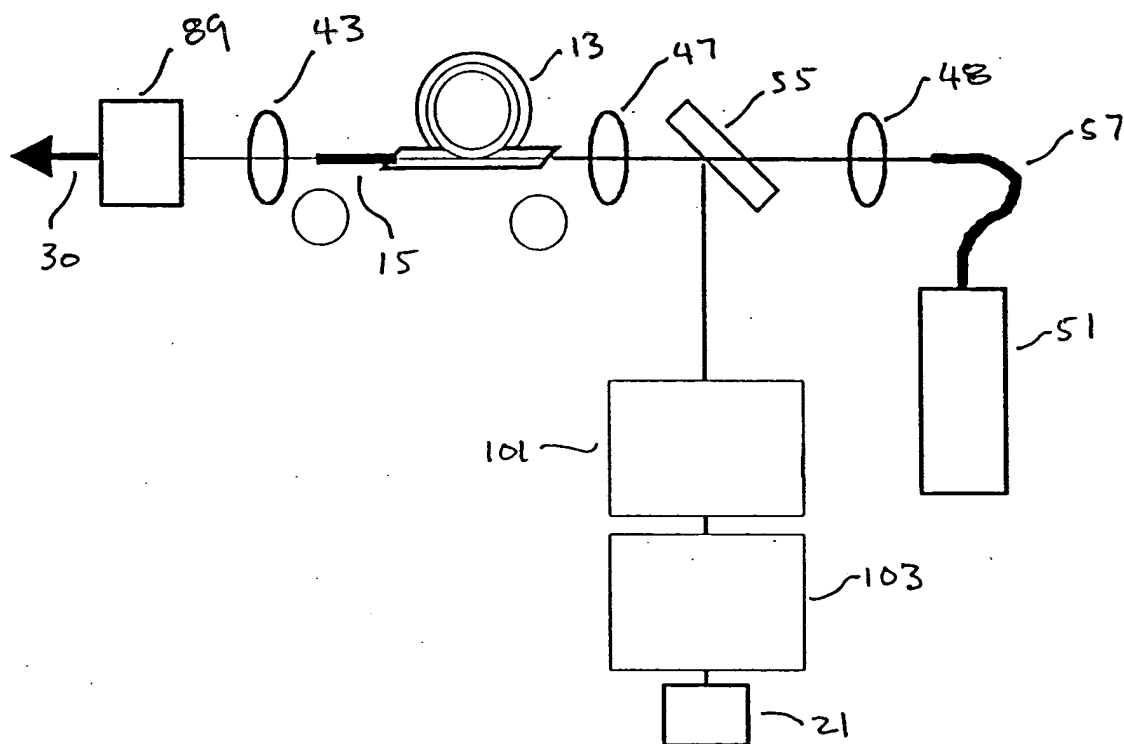


Fig. 11